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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of )  
Daniel H. Katsin )  
Application No.: 10/672,978 )  
Filing Date: September 27, 2003 )  
For: **ENGINEERED TOWELING** )

Group Art Unit: 1772  
Examiner: Befumo, Jenna Leigh

Mail Stop IDS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited as first class mail with the United States Postal Service on this date Feb 9, 2007 in an envelope addressed to: Mail Stop IDS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: [Signature]  
Fern Marder

**2<sup>nd</sup> SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

Applicants submit herewith patents, publications or other information (attached hereto and listed on the attached Form PTO/SB/08A) of which they are aware pursuant to their duty of disclosure in accordance with 37 C.F.R. § 1.56.

This Information Disclosure Statement:

- (a) ☐ accompanies the new patent application submitted herewith.
- (b) ☐ is filed within three months after the filing date of the application or within three months after the date of entry of the national stage of a PCT application as set forth in 37 C.F.R. § 1.491. 37 C.F.R. § 1.97(b)(1) and (2).
- (c) ☐ as far as is known to the undersigned, is filed before the mailing date of a first Office action on the merits. 37 C.F.R. § 1.97(b)(3).
- (d) ☐ as far as is known to the undersigned, is filed before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. 37 C.F.R. § 1.97(b)(4).
- (e) ☐ is filed after the first office action and more than three months after the application's filing date or PCT national stage date of entry filing but, as far as is known to the undersigned, prior to the mailing date of any of a final rejection, a notice of allowance, or an action that otherwise closes prosecution in the

application, whichever occurs first, and is accompanied by either the fee set forth in 37 C.F.R. § 1.17(p) or a certification as specified in 37 C.F.R. § 1.97(e), as checked below. 37 C.F.R. § 1.97(c).

- (f) ☒ is filed after the mailing date of any of a final rejection, a notice of allowance, or an action that otherwise closes prosecution in the application, whichever occurs first, and is accompanied by the fee set forth in 37 C.F.R. § 1.17(i)(1) and a certification as specified in 37 C.F.R. § 1.97(e), as checked below. 37 C.F.R. § 1.97(d). This document is to be considered as a petition requesting consideration of the information disclosure statement.

[If either of boxes (e) or (f) are checked above, the following "certification" under 37 C.F.R. § 1.97(e) may need to be completed.] The undersigned certifies that:

- ☐ Each item of information contained in the information disclosure statement was cited in a communication mailed from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.
- ☒ No item of information contained in this information disclosure statement was cited in a communication mailed from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this information disclosure statement.

A list of the patent(s) or publication(s) is set forth on the attached Form PTO/SB/08A.

A copy of the items on PTO/SP/08A is supplied herewith as indicated below. Pursuant to the July 11, 2003 Notice from the Office of Patent Legal Administration, a copy of each cited U.S. Patent or U.S. Patent Application is not being submitted.

☒ each ☐ none ☐ only those listed below:

### COMMENTS

Those patent(s) or publication(s) which are marked with an asterisk (\*) in the attached PTO form 1449 are not supplied because they were previously cited by or submitted to the Office in a prior application Serial No. \_\_\_\_\_ filed \_\_\_\_\_ and relied upon in this application for an earlier filing date under 35 U.S.C. § 120.

A concise explanation of relevance of the items listed on PTO-1449 is:

- ☒ not given
- ☐ given for each listed item
- ☐ given for only non-English language listed item(s) [Required]
- ☐ is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

The Examiner is reminded that a "concise explanation of the relevance" of the submitted prior art "may be nothing more than identification of the particular figure or paragraph of the patent or publication which has some relation to the claimed invention," MPEP § 609.

Pursuant to 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made. Furthermore, pursuant to 37 C.F.R. § 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in this statement is, or is considered to be, material to patentability, as defined in 1.56(b). The filing of this Information Disclosure Statement is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 C.F.R. § 1.98 and MPEP § 609 and the Examiner is respectfully requested to consider the listed references.

The Commissioner is hereby authorized to charge any fees associated with this communication to Deposit Account No. 04-0822.

Respectfully submitted,

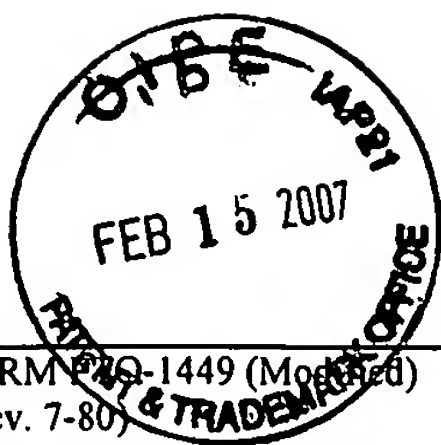
DERGOSITS & NOAH LLP

Dated: February 9, 2007

By: Michael E. Dergosits  
Michael E. Dergosits  
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FORM PTO-1449 (Modified) (Rev. 7-80)		U.S. Dept. of Commerce Patent and Trademark Office		Atty. Docket No: 602.06		Appl. No: 10/672,978	
<b>LIST OF REFERENCES CITED BY APPLICANT</b>				Applicant: Daniel Katsin			
(Use several sheets if necessary)				Filing Date: 9/27/2003			
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initials		Document Number	Publication Date	Name	Class	Subclass	Filing Date
<b>FOREIGN PATENT DOCUMENTS</b>							
						Subclass	Translation Yes No
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
		YASUDA, T.; Miyama, M.; and Yasuda, H. "Dynamic Water Vapor and Heat Transport Through Layered Fabrics. Part II. Effects of the Chemical Nature of Fibers." <i>Textile Research Journal</i> , 62 (4), April, 1992, p. 227-235.					
		PRAHSARN, C.; Barker, R. L.; and Gupta, B. S. "Moisture Vapor Transport Behavior of Polyester Knit Fabrics." <i>Textile Research Journal</i> , 75 (4), April 2005, p. 346-351.					
		RAJAGOPALAN, Dilip; Aneja, Arun P; and Marchal, Jean-Marie. "Modeling Capillary Flow in Complex Geometries." <i>Textile Research Journal</i> , 71 (9), September, 2001, p. 813-821.					
		HARPER, R. J. Jr.; Bruno, J. S.; Blanchard, E. J.; and Gautreaux, G. A. "Moisture-related Properties of Cotton-Polyester Fabrics," <i>Textile Research Journal</i> , 46 (2), February, 1976, p. 82-90.					
		CORBELLINI, E. "Polypropylene for active clothing." <i>Textile Month</i> , November 1987, p. 37-38.					
		GHALI, K.; Jones, B.; and Tracy, J. "Modeling moisture transfer in fabrics." <i>Experimental Thermal and Fluid Science</i> , 9 (3), Oct. 1994, p. 330-336.					
		HAGHI, A. K. "Transport phenomena in porous media: A review." <i>Theoretical Foundations of Chemical Engineering</i> , 40 (1) January, 2006, p. 14-26.					
		NGUYEN, H. V.; and Durso, D. F. "Absorption of water by fiber webs: an illustration of diffusion transport." <i>Tappi Journal</i> , 66 (12), December, 1983, p. 76-79.					
		MATSUDAIRA, M.; and Kondo, Y. "Effect of a grooved hollow in a fiber on fabric moisture- and heat-transport properties." <i>Journal of the Textile Institute, Part 1: Fiber Science and Textile Technology</i> , 87 (3), 1996, p. 409-416.					
		VAUGHN, Edward A.; and Carman, Brent G. "Expanded Surface Area Fibers: A Means for Medical Product Enhancement." <i>Journal of Industrial Textiles</i> , 30 (4), April, 2001, p. 303-310.					
		GOSWAMI, B. C.; and Ellison, M.S. "New capillary surface fibers." <i>Man-Made Fiber Year Book</i> , August 2002, p. 34-38.					
Examiner				Date Considered			
* Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							